

PATENT
Attorney Docket No. 175931
DHHS Reference No. E-167-1997/0-PCT-02

Art Unit: 1614

Examiner: B. Y. S. Kwon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mitchell et al.

Application No. 09/424,519

Filed: March 3, 2000

For: THE USE OF A NITROXIDE OR A

PRODRUG THEREOF IN THE

PROPHYLACTIC AND THERAPEUTIC

TREATMENT OF CANCER

AMENDMENTS TO SPECIFICATION MADE IN RESPONSE TO OFFICE ACTION DATED SEPTEMBER 18, 2002

(Deletions are indicated by bracketed text, while insertions are indicated by underlined text)

Please replace the paragraph on page 7, lines 19-23, with the following:

If the cancer is caused by a genetic defect, preferably the genetic defect affects a cancer regulatory gene or a tumor suppressor gene. A cancer regulatory gene is a gene that up-regulates or down-regulates a gene that causes cancer. Examples of such a gene include [ABEL] <u>abl</u> and [BCL2] <u>bcl2</u>. A tumor suppressor gene is a gene that suppresses tumor formation, such as the p53 gene, which is preferred.